

Job Title:	Wastewater Combination Truck Operator
Job Description Number:	735
Department/Division:	Public Works/Wastewater
Exemption Status:	Non-Exempt
Pay Grade:	208
Immediate Supervisor:	Wastewater Maintenance Supervisor
Normal Work Schedule:	4 days/week, 10 hours/day

Brief Description of the Job:

Assist in the preventative maintenance of the sewer and drainage system. This position requires technical and manual skills in the operation of specialized equipment used to perform preventative maintenance, hydro excavation, root cutting, tap cutting, and grease treatment of the wastewater system and record keeping of the data gathered. Under the direction of the Supervisor: review and schedule preventative maintenance including pre-planning for traffic control situations as well as easement issues. As requested respond to wastewater, storm, and emergencies. As necessary root cut, grease treat tap cut, and vacuum debris out of manholes. Assist construction crews by hydro excavating to identify utilities or to excavate in difficult areas. Keep a record of the results of preventative maintenance. Machinery equipment operators for the Public Works after hour on call program and for inclement weather (snow and ice.)

Essential Functions:

Clean and maintain wastewater and storm mains (70%): Operate Combo sewer cleaning trucks (Vacuum and cleaning truck.) Maintain and clean wastewater lines by performing both preventative maintenance and emergency cleaning of the main lines. Operate and maintain tap cutters, root saws, and high pressure cleaning nozzles. Operate grease treatment system to perform preventative maintenance and emergency grease removal from wastewater lines. Maintain and clean storm lines by performing both preventative maintenance and emergency cleaning of the main lines as required by the storm. Wash down and vacuum manholes.

Assist Construction Crews (10%): Perform hydro-excavating for the Construction crews when repair is in close proximity of other utilities. Locate damaged areas in both wastewater and storm lines. Use the combo truck to bypass the wastewater around the damaged area so the construction crew can make necessary repairs. Post repair flush line to remove any construction debris out of the line. Flush manhole prior to rehab to clean the walls of the manhole. Vacuum out manholes.

Clean up environmental spills (wastewater) (5%): Evaluate spill area to determine necessary containment devices. Place containment devices in designated areas to control spill. Rake, vacuum, and flush solid contaminants. Spread lime for odor control and neutralize wastewater contaminants. Document necessary follow up actions. Write up a written report describing location, initial action, and clean up action.

Inclement Weather (Snow and Ice) (5%): Inspect equipment prior to operation to ensure all components are working properly. Read maps of predetermined routes for plowing and sanding. Operation of snow plows, sanders, loader, skid steer, and chain saw.

Administrative (5%): Update preventative maintenance records, daily reports, emergency response reports, vehicle inspection reports, grease treatment records, and attend meetings/training as required.

On-Call (5%): Perform on-call duties to be available after normal working hours and on holidays.

Other duties and responsibilities as assigned.

Physical Demands

Overall Strength Demands: Heavy strength demands include exerting 50-100 pounds occasionally, 25-50 pounds frequently, or from 10 up to 20 pounds constantly.

Physical Demands: Continuously requires standing, walking, vision, bending, hearing, and twisting. Frequently requires fine dexterity, reaching, pushing/pulling, foot controls, and talking. Occasionally requires lifting, carrying, sitting, handling, kneeling, climbing, balancing, and crouching. Rarely requires crawling.

Machines, Tools, Equipment, and Work Aids: Wastewater main line camera, back up camera, combo truck (cleaning and vacuuming), extend a hose (easement machine), dump trucks, sanders, plows, loader, skid steer, forklift, steel rod machine, swage machine, smoke machine, chain saw, telephone, calculator, copier, and gas free equipment.

Computer Equipment and Software: Personal computer, laptop computer, CityWorks, ArcMap, Pipe Logics, and related software.

Working Conditions

Overall Working Conditions: Disagreeable: Frequent exposure to unpleasant environmental conditions and/or hazards.

Environmental Factors: Daily exposure to extreme temperature, respiratory hazards, noise and vibration, and physical hazards. Monthly exposure to wetness and/or humidity.

Health and Safety: Constant exposure to mechanical hazards. Frequent exposure to communicable diseases. Rare exposure to chemical hazards, electrical hazards, and fire hazards.

Primary Work Location: Outdoors.

Protective Equipment Required: Safety glasses, gloves, hard hat, steel-toed boots, hearing protection, rubber and leather gloves, protective coveralls, safety vest, waders, and life jackets.

Non-Physical Demands

Frequently requires performing multiple tasks simultaneously, working closely with others as part of a team, tedious or exacting work, and noisy/distracting environment. Occasionally requires time pressures, emergency situations, and frequent change of tasks. Rarely requires irregular schedule/overtime.

Job Requirements

Formal Education: High school diploma or equivalent is required.

Experience: Over two years of experience in Public Works, utility, or construction field is required.

Driver's License Required: A valid Class B South Carolina Commercial Beginner's permit is required. Once in classification, employee must obtain corresponding Class B South Carolina CDL with tanker endorsement within 4 months.

Certifications and Other Requirements: None.

Job Demands

Reading: Basic Level: Ability to read basic communication using common two or three syllable words.

Math: Basic Level: Ability to perform the four basic arithmetic operations (addition, subtraction, multiplication, division).

Writing: Basic Level: Ability to write simple sentences containing subject, verb, and object, and/or series of numbers, names, and addresses.

Human Collaboration Skills: Work requires regular and routine interaction involving exchange and receipt of information. Work has a moderate impact on the organization. External contacts include all sewer divisions, plumbers, and private contractors. Internal contacts include Building Maintenance, Fire, Police, Fleet, and Parks Maintenance.

Management and Supervision: Work requires functioning as a lead worker performing essentially the same work as those directed, and includes overseeing work quality, training, instructing, and scheduling. Semi-complex scope of supervision.

Technical Skill: Basic skill: Work requires the use of standard technical skills appropriate to the work environment of the organization. Advanced application: Work affects accuracy of multiple projects.

Freedom to Act and Impact of Action

Receives Direction: The employee normally performs the duty assignment after receiving general instructions as to methods, procedures, and desired end results. There is some opportunity for discretion when making selections among a few, easily identifiable choices. The assignment is usually reviewed upon completion. **Moderate impact of action:** Moderate benefits or costs in time, money, or public/employee relations.

Disclaimer

The above information on this description has been designed to indicate the general nature and level of work performed by employees within this classification. It is not designed to contain or be interpreted as a comprehensive inventory of all duties, responsibilities, and qualifications required of employees assigned to this job.